



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Confirmation No.: 9257

SHAW et al.

Atty. Ref.: 117-385

Appln. No. 10/088,341

T.C. / Art Unit: 1645

Filed: March 18, 2002

Examiner: S.J. Devi

FOR: ORAL RECOMBINANT LACTOBACILLI VACCINES

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RESPONSE TO REQUIREMENT FOR ELECTION OF SPECIES

April 13, 2004

U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the pending Office Action (Paper No. 012004) mailed January 14, 2004 entry and consideration of the following amendments and remarks are respectfully requested.

The **claims** are presented on pages 2-6.

Claims 5, 7 and 26-30 are amended.

Remarks begin on page 7.

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SHAW, D. et al.

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Title: ORAL RECOMBINANT LACTOBACILLI VACCINES



Atty Dkt. 117-385

C# M#

TC/A.U.

1645

Examiner: S.J. Devi

Date: April 13, 2004

1645
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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RESPONSE TO REQUIREMENT FOR ELECTION OF SPECIES

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment	30	minus highest number		
previously paid for	30	(at least 20) =	0	x \$ 18.00

\$ 0.00

Independent claims after amendment	5	minus highest number		
previously paid for	5	(at least 3) =	0	x \$ 86.00

\$ 0.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)

\$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months)

\$ 420.00

Terminal disclaimer enclosed, add \$ 110.00

\$ 0.00

 First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00)

\$ 0.00

 Please enter the previously unentered , filed Submission attached**Subtotal** \$ 420.00

If "small entity," then enter half (1/2) of subtotal and subtract

-\$ 0.00

 Applicant claims "small entity" status. Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)

\$ 0.00

Assignment Recording Fee (\$40.00)

\$ 0.00

Other: **0.00****TOTAL FEE ENCLOSED** \$ 420.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.
 By Atty: Gary R. Tanigawa, Reg. No. 43,180

Signature: 